PTO/SB/17 (01-06) Approved for use through 07/31/2006. OMB 0651-0032

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|--|---|-------------|--------------------------------------|--------------------------|---|---|
| Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818). | | | Complete if Known | | | |
| | | | Application Number 10/542,208 | | | |
| FEE TRANSMITTAL For FY 2006 | | /L [| Filing Date | Ja | nuary 13, 2004 (| (NFL-USC-371-7/14/05) |
| | | | First Named Inve | entor M | Massimo Buscema | |
| Applicant claims small entity status. See 37 CFR 1.27 | | | Examiner Name | N | Not Applicable | |
| <u> </u> | <u> </u> | | Art Unit | N | ot Applicable | |
| TOTAL AMOUNT OF PAYMENT | (\$) 130 | | Attorney Docket | No. 84 | 1637.010500-U | IS-F1 |
| METHOD OF PAYMENT (check all that apply) | | | | | | |
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| Deposit Account Deposit Account For the above-identified dep | | | | | | RG TRAURIG |
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| Charge fee(s) indicate | | | | e fee(s) in | dicated below, ex | xcept for the filing fee |
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| WARNING: Information on this form m information and authorization on PTO- | ay become public. Credit | card info | rmation should no | ot be includ | led on this form. F | Provide credit card |
| FEE CALCULATION (All the f | | ıpon fili | ng or may be | subject (| o a surcharge | |
| 1. BASIC FILING, SEARCH, A | | | , | , | . a carona ge | · · |
| | NG FEES | | H FEES | EXAMI | NATION FEES | |
| Application Type Fee (| Small Entity S) Fee (\$) | Fee (\$) | Small Entity Fee (\$) | Fee (\$ | Small Entity | Fees Paid (\$) |
| Utility 300 | | 500 | 250 | 200 | 1 <u>Fee (\$)</u> 100 | 10051 414 (0) |
| Design 200 | | 100 | 50 | 130 | 65 | |
| Plant 200 | 100 | 300 | 150 | 160 | 80 | |
| Reissue 300 | 150 | 500 | 250 | 600 | 300 | |
| Provisional 200 | 100 | 0 | 0 | 0 | 0 | |
| 2. EXCESS CLAIM FEES | | | Ü | ŭ | Ū | Small Entity |
| Fee Description | n-: | | | | Fee (\$) | Fee (\$) |
| Each claim over 20 (including Each independent claim over | | ec) | | | 50 200 | 25 100 |
| Each independent claim over 3 (including Reissues) Multiple dependent claims | | | | | 360 | 180 |
| | Claims Fee (\$) | Fee F | Paid (\$) | | | ependent Claims |
| - 20 or HP = | x | = | | | Fee (\$) | Fee Paid (\$) |
| HP = highest number of total claims p Indep. Claims Extra 6 | aid for, if greater than 20. Claims Fee (\$) | Eco E | Paid (\$) | | | |
| 3 or HP = | x | - | aiu (a) | | | |
| HP = highest number of independent of | laims paid for, if greater the | an 3. | | | | |
| 3. APPLICATION SIZE FEE If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer | | | | | | |
| listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 | | | | | | |
| sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s). | | | | | | |
| | | | additional 50 or (round up to a w | | | (\$) |
| 4. OTHER FEE(S) Non-English Specification, \$130 fee (no small entity discount) | | | | | | Fees Paid (\$) |
| Other (e.g., late filing surcharge): Late Filing of Documents | | | | | <u> </u> | |

| SUBMITTED BY | -0 | | |
|-------------------|----------------|--|------------------------|
| Signature | Duy () | Registration No. (Attorney/Agent) 31,345 | Telephone 212-801-9200 |
| Name (Print/Type) | Gerard Diebner | | Date 4/13/2006 |

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT:

Massimo Buscema

SERIAL NO.:

10/542,208

FILED:

January 13, 2004 (35 U.S.C. 371-07/14/05)

ATTY. DOCKET:

84637.010500

TITLE:

SYSTEM AND METHOD FOR THE OPTIMIZATION OF A

DATABASE FOR THE TRAINING AND TESTING OF PREDICTION

ALGORITHMS

REGULAR MAIL CERTIFICATE

Date of Deposit:

April 13, 2006

I hereby certify that the following attached paper(s) and/or fee

- (1) A copy of the Notification of Missing Requirements under 35 U.S.C. 371 In the USA (2 pgs)
- (2) Copy of Executed Combined Declaration of Inventor (3 pgs);
- (3) Fee Transmittal to deduct \$130 for late filing of documents from Deposit account 501561;
- (4) A self-addressed stamped postcard, return of which is requested to acknowledge receipt of the enclosed documents.

are being deposited with the United States Postal Service to Addressee service under 37 C.F.R. Section 1.10 on the date indicated above and is addressed to the MAIL STOP MISSING PARTS; Commissioner for Patents, P. O. Box 1450; Alexandria, VA 22313-1450.

Respectfully submitted,

GREENBERG TRAURIG, LLP

Dated: April 13, 2006

Randi Flamenbaum Legal Assistant

Gerard Diebner, Esq.

GREENBERG TRAURIG LLP

Met Life Building 200 Park Avenue, 34th Floor New York, New York 10166

Phone: 212-801-2134 Fax: 212-801-6400

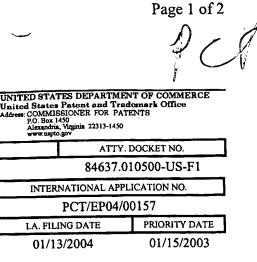
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UNITED SIALES DEFARIMENT OF COMMI United States Patent and Trademark Office Address COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Viginia 22313-1450 www.uspto.gov APR 1 8 2006 FIRST NAMED APPLICANT 84637.010500-US-F1 Massimo Buscema 10/542,208 INTERNATIONAL APPLICATION NO. PCT/EP04/00157 32361 I.A. FILING DATE 84637 GREENBERG TRAURIG, LLP 01/13/2004 MET LIFE BUILDING CASE DIOLON 200 PARK AVENUE **CONFIRMATION NO. 1738** 2004 NEW YORK, NY 10166 DUE **371 FORMALITIES LETTER** 1 MO. CALL-UP *OC000000018064779* Date Mailed: 02/21/2006

ENT AND TRADEMARK OFFICE

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 07/14/2005
- Copy of the International Search Report filed on 07/14/2005
- Preliminary Amendments filed on 07/14/2005
- Information Disclosure Statements filed on 07/14/2005
- Copy of references cited in ISR filed on 07/14/2005
- U.S. Basic National Fees filed on 07/14/2005
- Priority Documents filed on 07/14/2005
- Specification filed on 07/14/2005
- Claims filed on 07/14/2005
- Abstracts filed on 07/14/2005
- Drawings filed on 07/14/2005

RECEIVED IN DOCKETING GREENBERG TRAURIG LLP FEB 27 2006 INTELLECTUAL PROPERTY GROUP

The applicant needs to satisfy supplemental fees problems indicated below.

The following items MUST be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$130 for a Large Entity:

• \$130 Surcharge.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice MUST be returned with the response.

DEBORAH D WILLIAMS

Telephone: (703) 308-9140 EXT 205

PART 1 - ATTORNEY/APPLICANT COPY

| U.S. APPLICATION NUMBER NO. | INTERNATIONAL APPLICATION NO. | ATTY, DOCKET NO. |
|-----------------------------|-------------------------------|--------------------|
| 10/542,208 | PCT/EP04/00157 | 84637.010500-US-F1 |

FORM PCT/DO/EO/905 (371 Formalities Notice)